

IAP12 Rec'd PCT/PTO 20 MAR 2007

Docket No.: 4752-011

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Toshihiko HIROOKA et al.

U.S. Patent Application No. 10/584,932

Filed: July 5, 2006

For: OPTICAL FOURIER TRANSFORM DEVICE AND METHOD

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Confirmation No. N/A

Group Art Unit: N/A

Examiner: N/A

RESPONSE TO NOTICE TO FILE MISSING PARTS**Mail Stop Missing Parts**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This is in response to the Notice of Missing Parts of Application dated February 28, 2007, the period for response to which is set to expire on April 28, 2007. Submitted herewith are the following:

- Executed Declaration and Power of Attorney;
- Late Declaration Surcharge: \$130.00;
- Additional Claims fee for 1 \$200.00 and
- Copy of Notice to File Missing Parts

Attached hereto is a credit card payment form in the amount of \$330.00, which covers the fees for the above listed items. Please charge any deficiencies in the enclosed fees to Deposit Account 07-1337 and direct any inquiries in connection with this application directly to the undersigned.

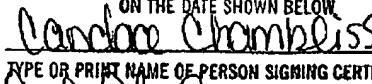
Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP



Kenneth M. Berner
Registration No. 37,093

CERTIFICATION OF FACSIMILE TRANSMISSION
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE

ON THE DATE SHOWN BELOW

 TYPE OR PRINT NAME OF PERSON SIGNING CERTIFICATION
 (D.C.C.) 3-20-07
 DATE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,932	Toshihiko Hirooka	4752-011

22429
LOWE HAUPTMAN BERNER, LLP
1700 DIAGONAL ROAD
SUITE 300
ALEXANDRIA, VA 22314

INTERNATIONAL APPLICATION NO.

PCT/JP04/19517

I.A. FILING DATE	PRIORITY DATE
12/27/2004	01/05/2004

CONFIRMATION NO. 2141
371 FORMALITIES LETTER

OC000000022679822

Date Mailed: 02/28/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/05/2006
- English Translation of the IA filed on 07/05/2006
- Copy of the International Search Report filed on 07/05/2006
- Preliminary Amendments filed on 07/05/2006
- Information Disclosure Statements filed on 07/05/2006
- U.S. Basic National Fees filed on 07/05/2006
- Priority Documents filed on 07/05/2006

DOCKETED BY: *mg*
DATE: *2-28-07*

missint parts

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$200 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the Inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

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Total additional fees required for this application is \$330 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 200
 - \$200 for 1 independent claims over 3.

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
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MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,932	PCT/JP04/19517	4752-011

FORM PCT/DO/EO/905 (371 Formalities Notice)

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